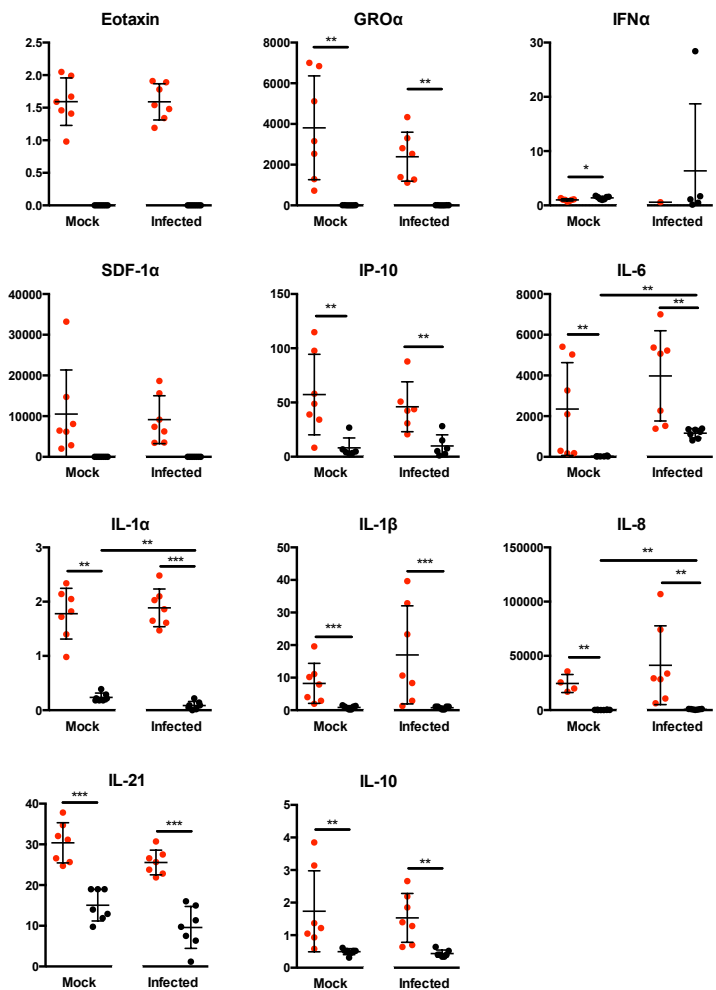
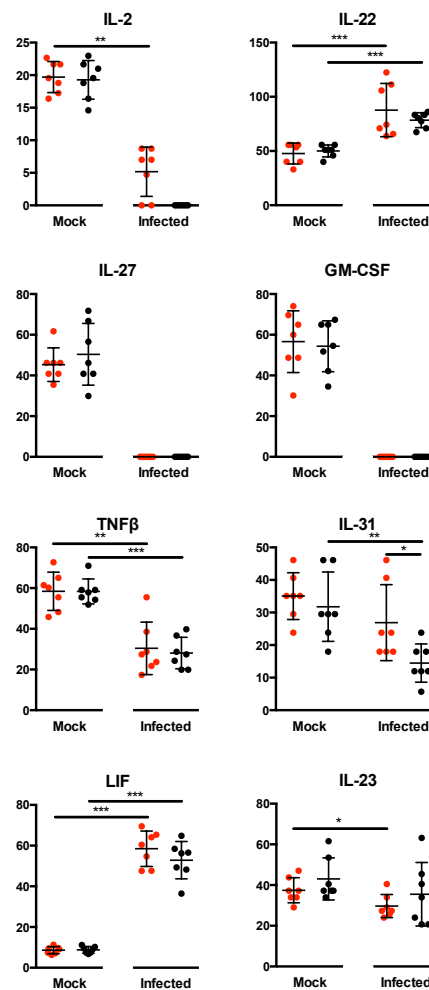
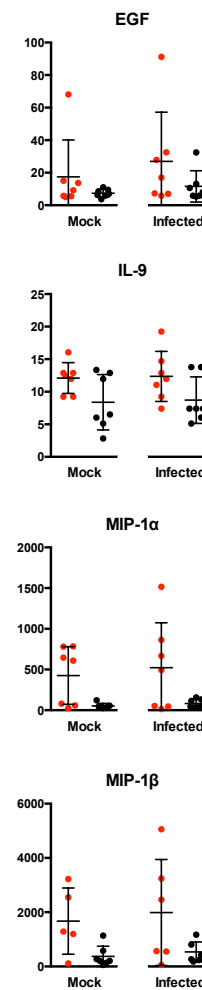
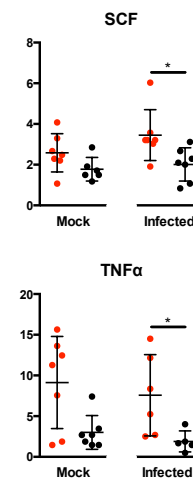


A

Concentration (pg/ml)

**B****C****D**

● Whole PBMCs
● CD14-depleted PBMCs

Supplementary Figure 4: Quantification of immune mediators. Immune mediators in the culture supernatant of ZIKV-infected PBMCs and CD14-depleted PBMCs were quantified using a 45-plex microbead-assay. Quantified immune mediators are grouped into four groups based on their profile: (A) mediators affected by depletion of CD14⁺ monocytes, (B) mediators affected by ZIKV infection, (C) mediators was not affected by both CD14⁺ monocytes depletion and ZIKV infection and (D) mediators affected by depletion of CD14⁺ monocytes only after ZIKV infection. Data displayed were derived from seven donors. All data are presented as mean \pm SD. * P < 0.05, ** P < 0.01, *** P < 0.001, by Mann Whitney U test, two tailed. Abbreviations: PBMC, peripheral blood mononuclear cell.